

REMARKS

Claims 13, 15-19, 32-45 and 47 are pending in the present application. Reconsideration in view of the following arguments is respectfully requested.

Rejections under 35 U.S.C. §102(e)

Claims 13, 15, 19, 32-34, 36-40, 42-45 and 47 are rejected under 35 U.S.C. 102(b) as being anticipated by Connolly et al. (U.S. Patent No. 5,657,375, hereinafter "Connolly"). Applicant respectfully traverses.

With regard to independent claim 13, Applicant submits that Connolly fail to disclose, teach, or suggest a system for directing a data message in a hybrid communications network, including both a first wireless system and a second wireless system and/or a central database independent of the first and second wireless system, in combination with other features, as recited in claim 13 and as somewhat similarly recited in claims 32, 38 and 44.

Initially, Connolly does not illustrate or disclose a hybrid system including both a first and a second wireless system. Col. 5, lines 5-22, relied on by the Examiner, does not specify what can be understood as a first wireless system and what is the second wireless system. Applicant submits that Connolly only discloses switch networks including means for connecting the digital network to each of the radio cell base station means to a single switched network (or public switched telephone network). In other words, only a single wireless system is described in Connolly. Therefore, Connolly fails to teach or suggest a first wireless system and a second wireless system, as recited in claim 1 and similarly recited in claims 32, 38 and 44.

It follows that Connolly also does not disclose a central database independent of two different wireless systems since there are at least two databases serving a single system in Connolly (VSCP and HSCP). Therefore, Connolly fails to teach or suggest a central database independent of the first and second wireless system, as recited in claim 13 and as somewhat similarly recited in claims 32, 38 and 44.

Moreover, there is no specific service node described in Connolly allegedly taught in Fig. 9 and cols. 25-26. Figure 9 is directed to a timeline for authenticating a handset terminal and Cols. 25-26 only disclose information concerning the Visited Service Control Point authenticating the roaming portable handset terminal. The Examiner's lack of specificity (citing to 2 entire columns) indicates that no service node is even remotely described in Connolly. Therefore, Connolly fails to teach or suggest a service node for directing a data message for a mobile station through the second wireless system, as facilitated by the updated user profile, to deliver the data message to the mobile station during its operation on the second wireless system, as recited in claim 13 and as somewhat similarly recited in claims 32, 38 and 44.

Claims 15-19, 33-37, 39-43, 45 and 47 should be indicated as allowable as being independent on allowable independent claims.

Applicant respectfully requests that the art grounds of rejection be withdrawn at least for these reasons.

Rejections under 35 U.S.C. § 103(a)

Claims 16-18, 35, and 41 are rejected under 35 U.S.C. § 103(a) as being unpatentable over Connolly in view of Sayers et al. (U.S. Patent No. 6,539,237). Applicant respectfully traverses.

Initially, claims 16-18, 35 and 41 are allowable at least because they depend on an allowed independent claim. Moreover, Connolly fails to teach or suggest that the central database is configured to receive and store a signaling message containing registration information from the second wireless system, the registration information including the private system identifier, as recited in claim 17 and as somewhat similarly recited in each of claims 18 and 41.

Instead, Connolly discloses that at time sequence event A6, the PSC sends an AIN registration message to the Service Control Point. This message includes the portable handset terminal's identity and the Base Station Routing Number. A single base station is not a separate wireless system. Therefore, Connolly fails to teach or suggest that the central database is configured to receive and store a signaling message containing registration information from the second wireless system, the registration information including the private system identifier. Claims 17, 18 and 41 are allowable for this addition reason.

CONCLUSION

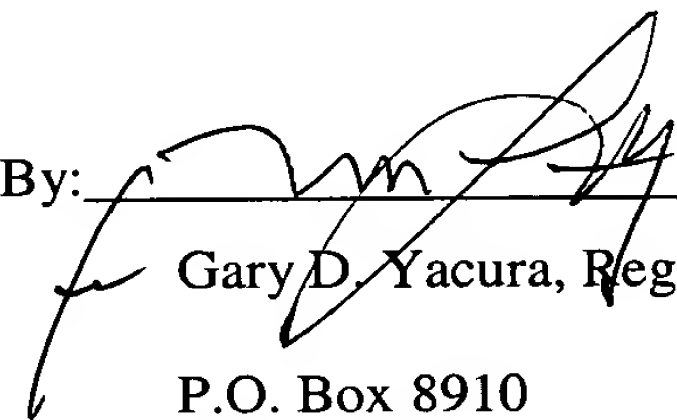
In view of the above amendments and remarks, reconsideration and withdrawal of all presently outstanding rejections is respectfully requested.

In the event that there are any outstanding matters remaining in the present application, the Examiner is invited to contact the undersigned at (703) 668-8000 in the Washington, D.C. area, to discuss this application.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any additional fees required under 37 C.F.R. 1.16 or under 37 C.F.R. 1.17; particularly, extension of time fees.

Respectfully submitted,

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